

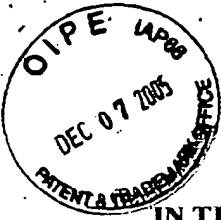
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| PATENT APPLICATION FEE DETERMINATION RECORD                               |   |              |                                    |               |     | Application or Docket Number<br><b>10/716467</b> |                     |  |
|---|---|--------------|------------------------------------|---------------|-----|--|---------------------|--|
| Substitute for Form PTO-875   |   |              |                                    |               |     |  |                     |  |
| APPLICATION AS FILED – PART I   |   |              |                                    | SMALL ENTITY  |     | OR<br>OTHER THAN SMALL ENTITY                    |                     |  |
| (Column 1)  |   | (Column 2)   |                                    | RATE (\$)     |     | FEE (\$)   |                     |  |
| FOR   | NUMBER FILED  | NUMBER EXTRA |                                    | X =           |     | X =  |                     |  |
| BASIC FEE<br>(37 CFR 1.16(a), (b), or (c))                                |   |              |                                    |               |     |  |                     |  |
| SEARCH FEE<br>(37 CFR 1.16(k), (l), or (m))                               |   |              |                                    |               |     |  |                     |  |
| EXAMINATION FEE<br>(37 CFR 1.16(o), (p), or (q))                          |   |              |                                    |               |     |  |                     |  |
| TOTAL CLAIMS<br>(37 CFR 1.16(i))  | minus 20 =  |              |                                    | X =           |     | X =  |                     |  |
| INDEPENDENT CLAIMS<br>(37 CFR 1.16(h))                                    | minus 3 =   |              |                                    | X =           |     | X =  |                     |  |
| APPLICATION SIZE FEE<br>(37 CFR 1.16(s))                                  | If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). |              |                                    |               |     |  |                     |  |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))                         |   |              |                                    |               |     |  |                     |  |
| * If the difference in column 1 is less than zero, enter "0" in column 2. |   |              |                                    | TOTAL         |     | TOTAL  |                     |  |
| APPLICATION AS AMENDED – PART II  |   |              |                                    |               |     |  |                     |  |
| (Column 1)  |   | (Column 2)   |                                    | (Column 3)    |     | SMALL ENTITY                                     |                     |  |
| AMENDMENT A   | CLAIMS REMAINING AFTER AMENDMENT  |              | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |     | RATE (\$)  |                     |  |
|   | Total<br>(37 CFR 1.16(i))   | Minus        | Total                              | X =           |     | RATE (\$)  |                     |  |
|   | Independent<br>(37 CFR 1.16(h))   | Minus        | Independent                        | X =           |     | ADDITIONAL FEE (\$)                              |                     |  |
|   | Application Size Fee (37 CFR 1.16(s))   |              |                                    |               |     | ADDITIONAL FEE (\$)                              |                     |  |
|   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))   |              |                                    |               |     | ADDITIONAL FEE (\$)                              |                     |  |
| (Column 1)  |   | (Column 2)   |                                    | (Column 3)    |     | SMALL ENTITY                                     |                     |  |
| AMENDMENT B   | CLAIMS REMAINING AFTER AMENDMENT  |              | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |     | RATE (\$)  |                     |  |
|   | Total<br>(37 CFR 1.16(i))   | Minus        | Total                              | X =           |     | ADDITIONAL FEE (\$)                              |                     |  |
|   | Independent<br>(37 CFR 1.16(h))   | Minus        | Independent                        | X =           |     | ADDITIONAL FEE (\$)                              |                     |  |
|   | Application Size Fee (37 CFR 1.16(s))   |              |                                    |               |     | ADDITIONAL FEE (\$)                              |                     |  |
|   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))   |              |                                    |               |     | ADDITIONAL FEE (\$)                              |                     |  |
| (Column 1)  |   | (Column 2)   |                                    | (Column 3)    |     | SMALL ENTITY                                     |                     |  |
| Total<br>(37 CFR 1.16(i))   |   | Minus        | Total                              |               | X = |  | ADDITIONAL FEE (\$) |  |
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| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))           |   |              |                                    | X =           |     | ADDITIONAL FEE (\$)                              |                     |  |
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| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))           |   |              |                                    | X =           |     | ADDITIONAL FEE (\$)                              |                     |  |
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| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))           |   |              |                                    |               |     |  |                     |  |

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**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q78456

Hans-Peter MAYER

Appln. No.: 10/716,467

Group Art Unit: 2883

Confirmation No.: 6852

Examiner: Brian HEALY

Filed: November 20, 2003

For: THIN FILM FILTER WITH WAVEGUIDE SUBSTRATE

**AMENDMENT UNDER 37 C.F.R. § 1.111**

**MAIL STOP AMENDMENT**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated September 15, 2005, please amend the above-identified application as follows on the accompanying pages.

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teach all the claimed elements as set forth in claim 11, these references fail to render obvious

Applicant's claim 11.

Applicant submits that claim 16 is patentable at least by virtue of its dependency on claim 11.

**III. Allowable Subject Matter**

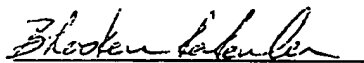
Applicant thanks the Examiner for allowing claims 17 and 18.

**IV. Conclusion**

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

  
Bhaskar Kakarla  
Registration No. 54,627

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

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Date: December 21, 2004